

We claim:

- 5     1. A method for removing pollutants from the air, comprising:
  - (a) providing a fan having a fan blade having a surface;
  - (b) providing a plurality of sheets, each sheet of said plurality of sheets having a first side and an opposite second side, each said sheet having a tacky substance disposed upon said first side, said plurality of sheets arranged in stacked multi-layer relationship wherein said first side of each said sheet faces in a same direction, said plurality of stacked sheets having a top sheet and a bottom sheet, and each said sheet having a tab;
  - (c) attaching said second side of said bottom sheet to said surface of said fan blade so that said first side of said top sheet is exposed to the air; and,
  - (d) causing said fan blade to rotate through the air.
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- 15     2. The method of Claim 1, further including:
  - in step (a), said fan blade having a leading edge; and,
  - in step (c), wrapping said plurality of sheets around said leading edge of said fan blade.
- 20     3. The method of Claim 2, further including:
  - in step (a), said fan blade having a length;
  - in step (b) said plurality of sheets defining an elongated strip; and,
  - in step (c), attaching said elongated strip along at least half of said length of said fan blade.
- 25     4. The method of Claim 1, further including:
  - in step (b), said tabs disposed in staggered relationship.
- 30     5. The method of Claim 1, further including:
  - in step (b), each said sheet having indicia disposed upon said first side, wherein said indicia of each said sheet differs from said indicia of each other said sheet.

6. The method of Claim 5, further including:

    said indicia disposed upon said tab.

5     7. The method of Claim 6, further including:

    said indicia representing months of the year.

8. The method of Claim 7, further including:

    (e) observing when said month disposed on said top sheet is over;

10     (f) using said tab to remove said top sheet to expose an uncontaminated next lower sheet, wherein said next lower sheet becomes a new top sheet; and,

    (g) repeating steps (e) and (f) until all said sheets have been removed.

9. The method of Claim 1, further including:

15     (e) observing when said first side of said top sheet becomes contaminated with pollutants; and,

    (f) using said tab to remove said top sheet to expose an uncontaminated next lower sheet, wherein said next lower sheet becomes said top sheet.

20     10. The method of Claim 1, further including:

    in step (b), said tacky substance including a pressure sensitive adhesive composed of copolymer microspheres.

11. The method of Claim 1, further including:

25     in step (c), attaching said second side of said bottom sheet to said surface of said fan blade with at least one of an adhesive and a mechanical connector.

12. The method of Claim 1, further including:

    in step (a), said fan blade having a top surface and an opposite bottom surface; and,

30     in step (c), attaching said second side of said bottom sheet to said top surface of said fan blade.

13. The method of Claim 1, further including:

in step (c), providing a bracket, said bracket disposed between said plurality of sheets and said surface of said fan blade so that said plurality of sheets outwardly projects from said  
5 surface of said fan blade.

14. The method of Claim 1, further including:

in step (a) said fan having a plurality of said fan blades; and,  
in step (c), attaching a plurality of sheets to each of said plurality of fan blades.

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15. The method of Claim 1, further including:

in step (b), each said sheet including at least one of (1) a fragrance, (2) a biocide, (3) a dye or pigment colorant, and (4) a decorative pattern.

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16. An air purification device for attachment to a fan blade having a surface, said air purification device comprising:

a plurality of sheets, each sheet of said plurality of sheets having a first side and an opposite second side, each said sheet having a tacky substance disposed upon said first side, said plurality of sheets arranged in stacked multi-layer relationship wherein said first side of each said sheet faces in a same direction, said plurality of stacked sheets having a top sheet and a bottom sheet, and each said sheet having a tab;

said second side of said bottom sheet attachable to the surface of the fan blade so that said first side of said top sheet is exposed to the air; and,

so that as the fan blade rotates, said first side of said top sheet collects pollutants from  
25 the air.

17. An air purification device according to Claim 16, further including:

the fan blade having a leading edge; and,  
said plurality of sheets wrappable around the leading edge of the fan blade

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18. An air purification device according to Claim 17, further including:

the fan blade having a length;  
said plurality of sheets defining an elongated strip; and,  
said elongated strip being attached along at least half of said length of the fan blade.

5 19. An air purification device according to Claim 16, further including:

said tabs disposed in staggered relationship.

20. An air purification device according to Claim 16, further including:

each said sheet having indicia disposed upon said first side, wherein said indicia of  
10 each said sheet differs from said indicia of each other said sheet.

21. An air purification device according to Claim 20, further including:

said indicia disposed upon said tab.

15 22. An air purification device according to Claim 21, further including:

said indicia representing months of the year.

23. An air purification device according to Claim 16, further including:

20 said tacky substance including a pressure sensitive adhesive composed of copolymer  
microspheres.

24. An air purification device according to Claim 16, further including:

said second side of said bottom sheet attachable to the surface of the fan blade with at  
least one of an adhesive and a mechanical connector.

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25. An air purification device according to Claim 16, the fan blade having a top surface and an  
opposite bottom surface, said air purification device further including:

said second side of said bottom sheet attachable to the top surface of the fan blade.

30 26. An air purification device according to Claim 16, further including:

a bracket disposed between said plurality of sheets and the surface of the fan blade so that said plurality of sheets outwardly projects from the surface of the fan blade.

27. An air purification device according to Claim 16, the fan having a plurality of fan blades,

5 said air purification device further including:

a said plurality of sheets attachable to each of the plurality of fan blades.

28. An air purification device according to Claim 16, further including:

each said sheet including at least one of (1) a fragrance, (2) a biocide, (3) a dye or  
10 pigment colorant, and (4) a decorative pattern.

29. A method for removing pollutants from a gas, comprising:

(a) providing a fan having a fan blade having a surface;

15 (b) providing a plurality of sheets, each sheet of said plurality of sheets having a first side and an opposite second side, each said sheet having a tacky substance disposed upon said first side, said plurality of sheets arranged in stacked multi-layer relationship wherein said first side of each said sheet faces in a same direction, said plurality of stacked sheets having a top sheet and a bottom sheet, and each said sheet having a tab;

20 (c) attaching said second side of said bottom sheet to said surface of said fan blade so that said first side of said top sheet is exposed to the gas; and,

(d) causing said fan blade to rotate through the gas.